

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/967,218	09/28/2001	John David Tucker	KCC-15,529	7138	
35844	7590 07/14/2	4	EXAMINER		
PAULEY PETERSEN & ERICKSON 2800 WEST HIGGINS ROAD HOFFMAN ESTATES, IL 60195			TRAN, THAO T		
			ART UNIT	PAPER NUMBER	
			1711		

DATE MAILED: 07/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/967,218	TUCKER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Thao T. Tran	1711				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	iely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 08 M)⊠ Responsive to communication(s) filed on <u>08 May 2004</u> .					
2a) This action is FINAL . 2b) This	This action is FINAL . 2b) This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ⊠ Claim(s) 1 and 4-23 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1, 4-23 are subject to restriction and/or	vn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been receive n (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 	Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	atent Application (PTO-152)				

Art Unit: 1711

DETAILED ACTION

Response to Remarks

- 1. This is in response to the Remarks filed on May 8, 2004.
- 2. Claims 1 and 4-23 are currently pending in this application. Claims 2-3 have been canceled.
- 3. Since there was an error in the previous Office action of April 28, 2004, a new Restriction Requirements is issued as follows.

Election/Restrictions

- 4. Claim 1 is generic to a plurality of disclosed patentably distinct species comprising ethylene-propylene-diene-monomer, styrene/ethylene-co-butadiene/styrene, styrene-poly(ethylene-propylene), multi-block elastomeric copolymers, polyurethanes, polyamides, polyesters, single-site polyolefins, metallocene-catalyzed polyolefins, and ethylene/styrene. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.
- 5. Claim 12 is generic to a plurality of disclosed patentably distinct species comprising styrene/ethylene-co-butadiene/styrene and styrene-poly(ethylene-propylene)-styrene-poly(ethylene-propylene). Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.
- 6. Claim 20 is generic to a plurality of disclosed patentably distinct species comprising ethylene-propylene-diene-monomer, styrene/ethylene-co-butadiene/styrene, styrene-

Art Unit: 1711

poly(ethylene-propylene)-styrene-poly(ethylene-propylene). Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

- 7. Should the species of ethylene-propylene-diene-monomer be elected, claims 1 and 4-11, and 20-23 would be examined together.
- 8. Should one of the following species: styrene/ethylene-co-butadiene/styrene and styrene-poly(ethylene-propylene)-styrene-poly(ethylene-propylene) be elected, claims 1 and 4-23 would be examined together.
- 9. Should one of the following species: multi-block elastomeric copolymers, polyurethanes, polyamides, polyesters, single-site polyolefins, metallocene-catalyzed polyolefins, and ethylene/styrene be elected, claims 1 and 5-11 would be examined together.
- 10. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.
- 11. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 12. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Page 4

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thao T. Tran whose telephone number is 571-272-1080. The examiner can normally be reached on Monday-Friday, from 8:30 a.m. - 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Seidleck can be reached on 571-272-1078. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

tt

July 12, 2004

Than Iran